

ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1940.



Public Health Department,
The Council House,
Carlton.

To The Chairman and Members of the Carlton Urban District Council.

GENTLEMEN,

I have the honour to present to you the annual report on the health and health services of the District for 1940 on behalf of Dr. Deeny.

This report is drawn up on the lines indicated by the circular issued by the Ministry of Health No. 2314.

The general health of the District remains satisfactory but Scarlet Fever and Measles were prevalent. Three cases of Acute Poliomyelitis were notified at the end of the year, but fortunately no further spread of infection occurred.

The District was free from Small-Pox during the year but two cases of Typhoid or Paratyphoid were notified. There were also six cases of Cerebro-Spinal fever with two deaths and 15 cases of Diphtheria with two deaths.

The Assistant Sanitary Inspector was called up for War Service, and there was no Assistant from February 1940 until July 1941.

The shortage of hospital accommodation for infectious disease is still as acute as ever. The erection of the new Central Hospital is yet delayed by reason of difficulty with regard to labour and material and the question of infectious diseases hospital accommodation is dealt with in another part of the report.

The number of deaths in the District was 357 and of these there were - 75 inward transfers of Carlton residents who had died elsewhere and 2 outward transfers.

STATISTICS AND NATURAL AND SOCIAL CONDITIONS OF THE AREA

Area (in acres)	..	..	..	..	4,058
Population (Census 1931)	..	..	..	..	27,003
Population (Registrar-General's Estimation 1940)	..	..	..	..	30,520
Number of inhabited houses	..	..	..	..	8,740
Lock up shops	..	..	..	..	50
					8,790
Rateable Value	..	..	..	..	£164,236
Product of a penny rate	..	..	..	..	£640
Rates Levied (General) 12/9 in the £					

VITAL STATISTICS

The following table gives the chief vital statistics for the District and also those of England and Wales and of the smaller towns for comparison.

		Birth Rate per 1,000 of population.	Death Rate per 1,000 of population.	Deaths under one year per 1,000 births (live).
Carlton Urban District	.. ..	14.6	12.8	59.9
England and Wales	.. ..	14.6	14.3	55
Smaller Towns	.. ..	15.7	12.8	54

BIRTHS. -- There were 437 live births in the Urban District. The birth rate per 1,000 of the estimated resident population was 14.6. Males exceeded females by 35. The number of illegitimate^{live} births was 16.

STILL BIRTHS. -- The number of still births was 21.

DEATHS. -- The number of deaths registered during 1940 was 357 (193 males 164 females). The rate per 1,000 of the estimated population was 12.8. The causes of death are shown in a separate table.

Deaths from puerperal causes:

	Deaths	Rate per 1,000 total (live and Still births)
Puerperal Sepsis	3	8.6
Other puerperal causes	1	—

Death rate of infants under one year of age:

All infants per 1,000 live births	59.9
Illegitimate infants per 1,000 live births	Nil

Deaths from Measles, Whooping Cough and Diarrhoea:

Deaths from Measles (all ages)	0
" " Whooping Cough (all ages)	0
" " Diarrhoea (under 2 years of age)	3
" " Cancer (all ages)	49

CAUSES OF DEATH IN CARLTON URBAN DISTRICT
DURING THE YEAR 1940.

TOTAL DEATHS

(Corrected for inward and outward transfers)

Causes of Death.	Males.	Females.
ALL CAUSES ..	193	164
Enteric Fever	-	-
Cerebro-Spinal Fever	2	-
Scarlet Fever, Whooping Cough and Measles	-	-
Diphtheria	-	2
Pulmonary Tuberculosis	8	4
Other "	1	2
Syphilis	2	-
Influenza	4	3
Polio-myelitis & Encephalitis	-	-
Cancer	17	32
Cerebral Haemorrhage etc	12	14
Heart Disease	34	33
Other circulatory Diseases	6	3
Bronchitis	15	16
Pneumonia	19	9
Other respiratory Diseases	5	2
Peptic Ulcer	4	-
Diarrhoea (under 2 years)	2	1
Appendicitis	2	-
Other digestive diseases	3	5
Nephritis	5	3
Puerperal Sepsis	-	3
Other Maternal Causes	-	1
Premature Birth	5	1
Congenital defects	2	3
Suicide	4	2
Road Traffic Accidents	6	2
Other violence	6	2
All other causes	24	21
Diabetes	5	0

HOSPITALS.

There are no general or special hospitals in the District, non-infectious cases are treated in the Nottingham Hospitals.

INSPECTION of DWELLING-HOUSES during the YEAR

- (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Acts) 630
- (b) Number of inspections made for the purpose 1,260
- Number of dwelling-houses found not to be in all respects reasonably for human habitation 630
- (2) Remedy of defects during the Year without Service of Formal Notices.
- Number of defective-houses rendered fit in consequence of informal action by the Local Authority or their Officers 606

(c) ACTION UNDER STATUTORY POWERS during the YEAR

- (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied .. 29
- (2) Number of dwelling-houses in which defects were remedied after service of formal notices
 - (a) By Owners 29
 - (b) By Local Authority in default of Owners .. -

HOSPITAL ACCOMMODATION FOR CASES OF INFECTIOUS DISEASES.

The arrangements for isolation of cases of infectious disease are unchanged. Those cases requiring institutional treatment or which cannot be isolated properly at home are admitted to Basford Fever Hospital, the Carlton Urban District Council accepting financial responsibility for the cost of maintenance.

There has been great difficulty in obtaining beds for a number of cases during the year. In some instances it has been necessary to send patients to Hospitals considerable distances outside the District. The lack of infectious disease hospital accommodation becomes more marked from year to year.

In the event of an epidemic the position would be serious. The Hospital at Balderton will not be ready before 1942.

NOTIFIABLE DISEASES (other than TUBERCULOSIS) during the Year:-

DISEASE.	Total cases Notified.	Cases admitted to Hospital.	Total Deaths.
Small Pox	-	-	-
Scarlet Fever	115	36	-
Diphtheria	15	10	2
Enteric Fever	2	2	-
including Para-typhoid	5	3	3
Puerperal Pyrexia	29	-	28
Pneumonia	6	6	2
Cerebro-spinal Fever	6	-	-
Erysipelas	-	-	-
Ophthalmia Neonatorum	-	-	-
Dysentery	-	-	-
Encephalitis Lethargica	3	3	-
Acute Poliomyelitis	-	-	-
Acute Polioencephalitis	357	-	-
Measles	10	-	-
Whooping Cough	-	-	-

TUBERCULOSIS

Number of cases on Register January 1940	203
Number of cases added or restored to Register during 1940	2
Number of cases removed from Register during 1940	32
Number of cases on Register 31st December 1940	202

AGE PERIODS	New Cases.				Deaths.			
	Resp'tory.		Non Resp'tory		Resp'tory		Non Resp'tory.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	-	-	-	-	-	-	-	-
1 - 5	-	-	-	1	-	-	-	-
5 -15	3	3	-	-	1	1	-	-
15 -25	6	1	-	-	1	-	-	-
25 -35	6	2	1	-	1	-	-	-
35 -45	7	1	-	-	3	-	-	-
45 -55	2	1	-	-	1	-	-	-
55 -65	2	-	-	-	-	-	-	-
65 & upwards	-	-	-	-	-	-	-	-
TOTALS	26	8	1	1	7	1	-	-

Localisation of the diseases in cases notified during the Year.

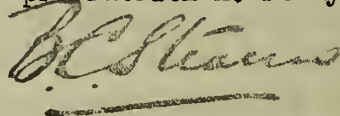
	M.	F.	TOTAL
Lungs	26	8	34
Joint & Spine	1	1	2
TOTALS	27	9	36

The number of deaths from Tuberculosis during the year was 15 and the Death rate was 0.5. Of this number 12 were due to Tuberculosis of the respiratory system and 3 to other Tuberculous diseases.

The Tuberculosis Regulations including the control and treatment are administered by the Nottingham County Council.

I desire to express my thanks to my fellow officials for their co-operation during the year to the Chairman of the Council and the Chairman of the Health and Sanitary Committee and all other members of the Council for their continued support and encouragement.

I am, Gentlemen,
Your obedient Servant,
per pro Patrick H. Deeny,



Medical Officer of Health.

20 DEC 1941